

APPLICATION NO.

10/517,147

United States Patent and Trademark Office

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ATTORNEY DOCKET NO. CONFIRMATION NO.

TOS-159-USA-PCT 1181

EXAMINER

27955 7590 10/07/2005 TOWNSEND & BANTA

FILING DATE

12/07/2004

c/o PORTFOLIO IP PO BOX 52050 MINNEAPOLIS, MN 55402 OGDEN JR, NECHOLUS

ART UNIT PAPER NUMBER

1751

DATE MAILED: 10/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

FIRST NAMED INVENTOR

Koichi Kinoshita

		^	1		W	
		AF	plication No.	Applicant(s)		
Office Action Summary		10	0/517,147	KINOSHITA ET AL.		
		Ex	aminer	Art Unit		
		ı	echolus Ogden	1751		
Period fe	The MAILING DATE of this communication app or Reply	ear:	s on the cover sheet with the co	orrespondence address		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status			·			
1)⊠	Responsive to communication(s) filed on <u>07 December 2004</u> .					
2a) <u></u> ☐	a) ☐ This action is FINAL . 2b) ☒ This action is non-final.					
3)	,— · · · · · · · · · · · · · · · · · · ·					
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposit	ion of Claims					
4)⊠	4)⊠ Claim(s) <u>1-19</u> is/are pending in the application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.					
· · · · · · · · · · · · · · · · · · ·	5) Claim(s) is/are allowed.					
	6)⊠ Claim(s) <u>1-19</u> is/are rejected.					
7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.						
<i>ا</i> ــا(٥	are subject to restriction and/or	CIC	ction requirement.			
Applicat	ion Papers		•	·		
9)[The specification is objected to by the Examine					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)	Replacement drawing sheet(s) including the correction. The oath or declaration is objected to by the Ex		- · · · · · · · · · · · · · · · · · · ·			
Priority (under 35 U.S.C. § 119					
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
	3. Copies of the certified copies of the prior	•		d in this National Stage		
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
	w.)					
Attachmen	• •		4) Interview Summer	(PTO_413)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date						
	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) or No(s)/Mail Date		5) Notice of Informal Pa	atent Application (PTO-152)		
	Endament Office		-,		<u> </u>	

U.S. Patent and Trademark Offic PTOL-326 (Rev. 7-05) Application/Control Number: 10/517,147 Page 2

Art Unit: 1751

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-19 are rejected under 35 U.S.C. 102(b) as being anticipated by JP (1-178596).

JP '596 disclose a cleaning composition comprising alkyloyl alkyl taurates of formula I; polyethylene glycol; nonionic surfactants of formula II and polyoxyalkyl ether; additional surfactants; and citric acid or lactic acid. (abstract). Note, see example 5.

As this reference teaches all of the instantly required it is considered anticipatory.

3. Claims 1-19 are rejected under 35 U.S.C. 102(b) as being anticipated by JP (58-101197).

JP '197 discloses detergent composition comprising taurine type surfactants of formula III; citric acid; polyethylene glycols; additional surfactants and polyoxyethylene alkyl ethers (abstract). Note, see example 6.

As this reference teaches all of the instantly required it is considered anticipatory.

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and

Art Unit: 1751

the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

- 5. The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:
 - 1. Determining the scope and contents of the prior art.
 - 2. Ascertaining the differences between the prior art and the claims at issue.
 - 3. Resolving the level of ordinary skill in the pertinent art.
 - 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 6. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 7. Claims 1, 3-5, 7-12, 15-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Miyahara et al (2001/0021691).

Miyahara et al disclose a cleansing agent comprising surfactants such as acylmethyl taurine (0018); nonionic surfactants (0019); humectants such as polyethylene glycol (0029); and organic acids such as citric or malic (0035). Note, see table 4.

Miyahara et al do not teach with sufficient specificity each of the claimed components. However, it would have been obvious to one of ordinary skill in the art to combine the components to specifically teach the claimed invention because Miyahara et al teach all ingredients as conventional ingredients for the purpose of forming a cleansing cream.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Necholus Ogden whose telephone number is 571-272-1322. The examiner can normally be reached on M-Th.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra N. Gupta can be reached on 571-272-1316. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Necholus Ogden **Primary Examiner** Art Unit 1751

Application/Control Number: 10/517,147

Art Unit: 1751

No 10-1-05 Page 5